AMENDMENT 1	Docket No. 0378-0400P			
Application No.	Filing Date	Examiner		Art Unit
10/623,651-Conf. #4744	July 22, 2003	N. T. Tran		2622

Applicant(s): Naoki KUBO

Invention: APPARATUS FOR COMPENSATING FOR SHADING ON A PICTURE PICKED UP BY A SOLID-STATE IMAGE SENSOR OVER A BROAD DYNAMIC RANGE

MS Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

		CL	_AIM	S AS AMENI	DED		
	Claims Remaining After Amendment	Highes Numbe Previous Paid	er sly	Number Extra Claims Present		Rate	
Total Claims	10	- 20	=	0	х	52.00	0.00
ndependent Claims	2	- 3	=	0	х	220.00	0.00
Multiple Depend	ent Claims (ch	ck if appl	icabl	e)			
Other fee (please	e specify):						
TOTAL ADDITI	ONAL FEE FO	OR THIS /	AME	NDMENT:			0.00
x Large Entity						Small Entity	
x No additiona	I fee is require	d for this	amei	ndment.			
Please charc	e Deposit Acc	ount No.		ir	n the a	mount of \$	
	opy of this she					-	
A check in th	e amount of \$			is enclo	sed.		
Doument !							
rayment by	credit card. Fo	rm PTO-	2038	is attached.			
X The Director		orized to	char	ge and credit			o. <u>02-2448</u>
X The Director as described	is hereby auth below. A dup	orized to licate cop	char	ge and credit			o. <u>02-2448</u>
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The Director as described  X Credit an  X Change	is hereby auth below. A dup ny overnavine	orized to licate cop	char y of	ge and credit this sheet is e	enclose	ed. quired under (	
X The Director as described X Credit an	is hereby auth below. A dup ny overnamber and defilier al fill er	orized to licate cop	char y of	ge and credit this sheet is e	enclose	ed. quired under (	37 CFR 1.16 and 1.17